

SIXTH CONFERENCE ON CLIMATE VARIATIONS

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Front Cover: Shortwave and longwave radiative anomalies due to the 1987 ENSO event derived from Earth Radiation Budget Experiment (ERBE) data for May. Reference is made to page 336, paper entitled, "Earth Radiation Budget Experiment Observations of the 1987 and 1992 ENSO Events," by E. F. Harrison, et al. Front cover sponsored by the National Aeronautics and Space Administration (NASA), Hampton, Virginia.

Back Cover: The variation of daily outgoing longwave radiation (at 120-122.5E) as a function of latitude and time. Tropical convergence zones (TCZ) exist in regions with OLR below 180 watts per squaremeter. There is a clear evidence of northward propagation of in TCZ September and October and southward propagation in December and January. The data was obtained from ERBE and NOAA9 satellite during the period August 1985 to January 1986. OLR values below 150 (or above 300) watts per squaremeter have been set equal to 150 (or 300) watts per squaremeter. Please refer to page 331, paper entitled, "The Meridional and Zonal Propagation of Tropical Convergence Zones from ERBE Data," by J. Srinivasan and G. L. Smith. Back cover sponsored by NASA, Hampton, Virginia.

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TABLE OF CONTENTS
SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

ii	FOREWORD
xvi	AUTHOR INDEX
	POSTER SESSION P1: GENERAL CIRCULATION MODELING, DIAGNOSTIC STUDIES
1	P1.1 MODEL INTERCOMPARISON OF LOW-FREQUENCY SIGNALS IN ATMOSPHERIC ANGULAR MOMENTUM. R. D. Rosen and D. A. Salstein, Atmospheric and Environmental Research (AER), Inc., Cambridge, MA; and S. L. Marcus, Jet Propulsion Lab. (JPL), Pasadena, CA
5	P1.2 PERTURBATION OF THE ITCZ OVER AFRICA AND SOUTH AMERICA IN AUSTRAL SUMMER. K. H. Cook, Cornell Univ., Ithaca, NY
7	P1.3 SIMULATED EXTRATROPICAL OCEAN-ATMOSPHERE INTERACTION IN THE NORTH PACIFIC FROM A GCM COUPLED TO A CONSTANT DEPTH MIXED LAYER OCEAN. R. G. Gallimore, Univ. of Wisconsin, Madison, WI
	P1.4 PAPER WITHDRAWN
*	P1.5 THE WINTER CLIMATE OF NASA/GODDARD'S GOES GCM. R. X. Black, AER, Inc., Cambridge, MA
12	P1.6 A COMPARISON OF THE CCM1-SIMULATED CLIMATES FOR PRE-INDUSTRIAL AND PRESENT-DAY CO ₂ LEVELS. S. Marshall, Univ. of North Carolina, Charlotte, NC; M. E. Mann and B. Saltzman, Yale Univ., New Haven, CT; and R. J. Oglesby, Purdue Univ., W. Lafayette, IN
16	P1.7 INTRANSITIVITIES IN NUMERICAL CLIMATE PREDICTION. H.-I. Lu, Inst. for Global Change Research and Education; and T. L. Miller, NASA/Marshall Space Flight Center (MSFC), Huntsville, AL
20	P1.8 CLIMATIC FEEDBACKS BETWEEN STATIONARY AND TRANSIENT EDDIES: IMPLICATIONS FOR GLOBAL AND REGIONAL CLIMATE. L. E. Branscome and D. A. Stewart, Environmental Dynamics Research, Inc., Palm Beach Gardens, FL
22	P1.9 LIFE CYCLES OF PERSISTENT ANTICYCLONIC ANOMALIES: SEASONAL DEPENDENCE. R. W. Higgins and S. D. Schubert, NASA/Goddard Space Flight Center (GSFC), Greenbelt, MD
27	P1.10 INTER-DECADAL VARIABILITY IN A SIMPLIFIED GENERAL CIRCULATION MODEL. S.-C. Chen and D. R. Cayan, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
*	P1.11 DECADAL VARIABILITY OF THE TROPICAL CLIMATE SYSTEM. V. M. Mehta, NASA/GSFC, Greenbelt, MD
*	P1.12 AN INTERCOMPARISON OF THE POTENTIAL PREDICTABILITY OF SEVERAL CLIMATES SIMULATED WITH THE CCC GCM-II. F. W. Zweirs, Canadian Climate Ctr., Victoria, B.C., Canada
29	P1.13 BIENNIAL VARIABILITY IN AN ATMOSPHERIC GENERAL CIRCULATION MODEL. M. A. Alexander, Cooperative Inst. for Research in the Environmental Sciences (CIRES)/Univ. of Colorado; and K. M. Weickmann, NOAA/Climate Diagnostic Center (CDC), Boulder, CO
33	P1.14 SIMULATED DIFFERENCES IN TROPICAL SUMMERS OF 1987 AND 1988. Y. C. Sud, W. K.-M. Lau, and G. K. Walker, NASA/GSFC, Greenbelt, MD

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

<u>Page</u>		
37	P1.15	THE RESPONSE OF CLIMATE TO SUBTROPICAL DESERTIFICATION IN A GCM WITH IDEALIZED TOPOGRAPHY. P. A. Dirmeyer, Center for Ocean-Land-Atmosphere Studies, Calverton, MD
*	P1.16	DYNAMICS OF THE STATIONARY WAVE ANOMALIES DURING THE 1986/87 EL NINO. M. Ting, Univ. of Illinois, Urbana, IL; and M. P. Hoerling, CIRES/Univ. of Colorado, Boulder, CO
*	P1.17	VARIATIONS IN MOISTURE TRANSPORT AND THE GREAT PLAINS LOW LEVEL JET ASSOCIATED WITH THE 1988 NORTH AMERICAN DROUGHT. S. Schubert, M. Helfand, and C.-Y. Wu, NASA/GSFC, Greenbelt, MD
*	P1.18	EXTRATROPICAL-TROPICAL INTERACTION: IMPACT OF A THREE DIMENSIONAL BASIC STATE. H.-R. Chang, P. J. Webster, and R. Tomas, Univ. of Colorado, Boulder, CO
41	P1.19	INTERPRETING THE IMPLIED MERIDIONAL OCEANIC ENERGY TRANSPORT IN AMIP. D. A. Randall, Colorado State Univ., Ft. Collins, CO; and P. J. Glecker, Program for Climate Model Diagnosis and Intercomparison (PCMDI), Livermore, CA
45	P1.20	A SIMPLE ATMOSPHERIC MODEL FOR HEATFLUX PREDICTION IN OCEAN MODEL EXPERIMENTS. R. Kleeman and S. B. Power, Bureau of Meteorology Research Ctr. (BMRC), Melbourne, Victoria, Australia
46	P1.21	CLIMATE DRIFT IN A GLOBAL OGCM. S. B. Power, BMRC, Melbourne, Victoria, Australia
SESSION 1: GENERAL CIRCULATION MODEL STUDIES, PART 1		
423	1.1a	ON THE EQUILIBRIUM BETWEEN OROGRAPHY AND ATMOSPHERE. A. Wiin-Nielsen, Univ. of Copenhagen, Copenhagen, Denmark
48	1.1	EVALUATION OF CLOUDINESS AND ITS VARIABILITY IN GLOBAL CLIMATE MODELS. B. C. Weare, Univ. of California, Davis, CA
50	1.2	CLOUD FEEDBACKS AND INTERANNUAL CLIMATE VARIABILITY. R. L. Miller, Columbia Univ.; and A. D. Del Genio, NASA/Goddard Inst. for Space Studies (GISS), New York, NY
54	1.3	SENSITIVITY OF CLOUD FORCING TO THE CLOUD COVER PARAMETERIZATION IN A GCM. J. E. Kristjansson, L. H. Auer, and M. J. Newman, Los Alamos National Laboratory (LANL), Los Alamos, NM
57	1.4	RESPONSE OF THE LARGE-SCALE CIRCULATION IN AN AGCM TO CLOUD RADIATIVE FORCING. S. C. Sherwood, V. Ramanathan, T. P. Barnett, and G. J. Zhang, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA; and E. Roeckner, Max Planck Inst. for Meteorology, Hamburg, Germany
*	1.5	SOME ASPECTS OF THE HYDROLOGICAL CYCLE AS DEPICTED BY THE ECHAM MODEL. S. A. Tjemkes and Marijke Visser, Inst. for Marine and Atmospheric Research Utrecht (IMAU), Utrecht, The Netherlands
60	1.6	LARGE-SCALE ASPECTS OF THE NCAR CCM1 HYDROLOGY. J. O. Roads, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA; S. Marshall, Univ. of North Carolina, Charlotte, NC; and R. J. Oglesby, Purdue Univ., W. Lafayette, IN

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

SESSION 2: GENERAL CIRCULATION MODEL STUDIES, PART 2

- * 2.1 RECENT WARMING OF THE INDIAN OCEAN SST: A STUDY OF ITS IMPACT ON THE ATMOSPHERE WITH AN AGCM. A. Kitoh, Meteorological Research Inst., Tsukuba, Ibaraki Japan
- 61 2.2 THE MODELING OF THE RECENT WEST AFRICAN RAINFALL CHANGES AND THEIR CONNECTIONS WITH GLOBAL CLIMATE VARIABILITY. S. Janicot, Laboratoire de Météorologie Dynamique, Ecole Polytechnique, Palaiseau, France
- 66 2.3 THE VALIDATION OF OCEAN SURFACE HEAT FLUXES IN AMIP. P. J. Glecker, PCMDI, Livermore, CA; and D. A. Randall, Colorado State Univ., Ft. Collins, CO
- * 2.4 THE HEAT BUDGET OF THE WARM POOL IN A COUPLED GENERAL CIRCULATION MODEL. N. Schneider, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
- 70 2.5 COUPLED POLEWARD PROPAGATION OF SEA SURFACE TEMPERATURE AND ATMOSPHERIC ANGULAR MOMENTUM ANOMALIES: RESULTS FROM AMIP. S. L. Marcus and J. O. Dickey, JPL, Pasadena, CA
- 75 2.6 INTERDECADAL ATMOSPHERIC VARIATIONS IN A COUPLED GCM. J.-S. von Storch, Max Planck Inst. for Meteorology, Hamburg, Germany
- 80 2.7 IMPACT OF INCREASING CO₂ ON THE WALKER CIRCULATION AND ENSO-LIKE PHENOMENA IN A COUPLED OCEAN-ATMOSPHERE MODEL. T. R. Knutson and S. Manabe, NOAA/Geophysical Fluid Dynamics Laboratory (GFDL)/Princeton Univ., Princeton, NJ
- 82 2.8 SOME ASPECTS OF OCEAN/CONTINENTAL-SCALE CLIMATE CHANGES UNDER GLOBAL WARMING PRODUCED BY CO₂ INCREASE. M. Saito, Tokyo Electric Power Co., Inc., Tokyo; and T. Tokioka, Meteorological Research Inst., Tsukuba, Ibaraki, Japan
- 87 2.9 CO₂ INDUCED CHANGES IN THE EL-NINO/SOUTHERN OSCILLATION. S. Tett, UK Met Office, Bracknell, Berkshire, UK
- 91 2.10 A COMPARISON OF GCM SENSITIVITY TO CO₂ AND SOLAR CONSTANT CHANGES. R. J. Oglesby, Purdue Univ., W. Lafayette, IN; S. Marshall, Univ. of North Carolina, Charlotte, NC; J. Larson, Macquarie Univ., Sydney, Australia; and B. Saltzman, Yale Univ., New Haven, CT

POSTER SESSION P2: TOGA-COARE, REGIONAL CLIMATE STUDIES

- 96 P2.1 TOGA-COARE OCEAN PRECIPITATION MORPHOLOGY. O. W. Thiele, D. A. Short, J. C. Gerlach, NASA/GSFC, Greenbelt, MD; D. B. Wolff, Applied Research Corp., Landover, MD; M. J. McPhaden, NOAA/Pacific Marine Environmental Lab. (PMEL), Seattle, WA; and J. C. Wilkerson, NOAA/National Environmental Satellite, Data, and Information Service (NESDIS), Suitland, MD
- 101 P2.2 A STUDY OF EL NINO AND SOUTHERN OSCILLATION (ENSO) IMPACT ON DROUGHT AND WETNESS IN THE WESTERN UNITED STATES. J. Qu, M. L. Sestak, A. R. Riebau, L. R. Smith, and D. Ouren, Environmental Science and Technology Ctr., Ft. Collins, CO
- 105 P2.3 APPLICATIONS OF GEOGRAPHIC INFORMATION SYSTEM (GIS) TOOLS TO CLIMATE DIAGNOSTICS. H. F. Diaz, NOAA/CDC; and C. A. Anderson, CIRES, Univ. of Colorado, Boulder, CO
- 108 P2.4 THE ONSET OF SPRING IN THE EASTERN UNITED STATES DURING THE 20TH CENTURY. M. A. Palecki, Univ. of Nebraska, Lincoln, NE

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- * P2.5 ISOLATING VOLCANIC AND ENSO SIGNALS IN REGIONAL SURFACE TEMPERATURES. D. A. Portman, AER, Inc., Cambridge, MA
- 110 P2.6 TEMPORAL INHOMOGENEITIES IN RADIOSONDE TEMPERATURE RECORDS. D. J. Gaffen, NOAA/Air Resources Laboratory (ARL), Silver Spring, MD
- 114 P2.7 DOWNSCALING AND WEATHER GENERATORS: THE PROBLEM OF INFERRING USER-ORIENTED INFORMATION FROM CLIMATE MODEL OUTPUT. H. von Storch and E. Zorita, Max-Planck Inst. for Meteorology, Hamburg, Germany
- * P2.8 DEVELOPMENT AND APPLICATION OF AN OBJECTIVE CLIMATE CLASSIFICATION SCHEME. J. L. Eastman and R. A. Pielke, Colorado State Univ., Ft. Collins, CO; and T. G. F. Kittel, University Corporation for Atmospheric Research (UCAR), Boulder, CO
- 118 P2.9 OBSERVED VARIATIONS OF LAND PRECIPITATION DURING 1900-1988 AND THEIR RELATIONSHIP WITH TEMPERATURE ANOMALIES. A. Dai, Columbia Univ.; and I. Y. Fung, NASA/GISS, New York, NY
- 121 P2.10 A METHODOLOGY FOR DEVELOPMENT OF A GLOBAL BASELINE URBAN HEAT-ISLAND ADJUSTMENT FOR THE GLOBAL CLIMATE PERSPECTIVES SYSTEM. K. P. Gallo and J. D. Tarpley, NOAA/NESDIS, Washington, DC; A. L. McNab and T. R. Karl, NOAA/NESDIS, Asheville, NC; and J. F. Brown, Univ. of Nebraska, Lincoln, NE
- 123 P2.11 THE INFLUENCE OF NIGHTTIME CLOUD COVER ON THE OBSERVED MINIMUM TEMPERATURES IN CHINA. C. B. Baker and R. G. Quayle, NOAA/NCDC, Asheville, NC; and W. Wanlin, Beijing Meteorological Ctr., Beijing, China
- 124 P2.12 SYNOPTIC CLIMATOLOGICAL ASPECTS OF LATE-QUATERNARY PALEOCLIMATES OF THE WESTERN UNITED STATES. C. J. Mock, Univ. of Oregon, Eugene, OR
- 129 P2.13 IDENTIFICATION OF SELF-ORGANIZED CRITICALITY IN THE INTERANNUAL VARIABILITY OF GLOBAL COADS TEMPERATURE TIME SERIES. A. M. Selvam and R. R. Joshi, Indian Inst. of Tropical Meteorology, Pune, India
- 134 P2.14 THE ROLE OF GLOBAL RADIATION IN DETERMINING CALIFORNIA RAINFALL. P. Handler, Univ. of Illinois, Urbana, IL
- SESSION 3: REGIONAL CLIMATE STUDIES, PART 1**
- 136 3.1 TRENDS IN EXTREME TEMPERATURE EVENTS IN THE NORTHEASTERN UNITED STATES. A. T. DeGaetano, K. L. Eggleston, and W. W. Knapp, Cornell Univ., Ithaca, NY
- * 3.2 VARIATIONS IN PRECIPITATION AND EVAPORATION IN THE SOUTHEAST. D. J. Smith and M. Brown, Southeast Regional Climate Center, Columbia, SC
- * 3.3 RECURRENCE FREQUENCY OF THE 1993 FLOOD IN THE UPPER MISSISSIPPI VALLEY. K. Kunkel, Illinois State Water Survey (ISWS), Champaign, IL
- 140 3.4 SPATIAL VARIABILITY EFFECTS ON THE ACCURACY OF CLIMATE SERVICE REQUESTS. K. G. Hubbard, Univ. of Nebraska, Lincoln, NE

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

<u>Page</u>		
141	3.5	EL NINO/SOUTHERN OSCILLATION AND WESTERN CLIMATE VARIABILITY. K. T. Redmond, Desert Research Inst. (DRI), Reno, NV; and D. R. Cayan, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
146	3.6	TEMPORAL VARIATION IN TEMPERATURE AND DEW POINT IN THE SOUTHERN REGION. K. G. Henderson, G. E. Faiers, J. M. Grymes, III, and R. A. Muller, Louisiana State Univ., Baton Rouge, LA
148	3.7	CLIMATE VARIABILITY AND SNOW PACK IN THE WESTERN UNITED STATES. D. R. Cayan, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
150	3.8	LONG-WAVE PATTERNS AND WESTERN NORTH AMERICAN PRECIPITATION. T. J. Brown, CIRES, Univ. of Colorado and NOAA/CDC; H. F. Diaz, NOAA/CDC; and U. Radok, CIRES/Univ. of Colorado, Boulder, CO
155	3.9	DIAGNOSTICS OF GROWING SEASON RAINFALL FLUCTUATIONS IN CENTRAL NORTH AMERICA. D. L. Birmingham and P. J. Lamb, Univ. of Oklahoma, Norman, OK
156	3.10	INFLUENCE OF ENSO ON RAINFALL AND TEMPERATURE IN THE SOUTHEAST U.S. USING MARGINAL PROBABILITY DISTRIBUTIONS. M. C. Sittel, D. M. Legler, and J. J. O'Brien, Florida State Univ., Tallahassee, FL
159	3.11	MINIMUM STATION DENSITY FOR ACHIEVING A GIVEN ADMISSIBLE ERROR IN A CRITICAL WEATHER ELEMENT: CASE STUDY OF MONTHLY PRECIPITATION BY USE OF A REGIONAL CORRELATION FUNCTION. R. L. Lehman, NOAA/National Weather Service (NWS), Washington, DC
165	3.12	REDUCING BIASES IN ESTIMATES OF PRECIPITATION OVER THE UNITED STATES. P. Y. Groisman, R. G. Quayle, and D. R. Easterling, NOAA/NCDC, Asheville, NC
SESSION 4: REGIONAL CLIMATE, TIME SERIES ANALYSIS		
170	4.1	AN UPDATE ON THE ASYMMETRIC DAY/NIGHT LAND SURFACE WARMING. T. Karl, D. R. Easterling, T. C. Peterson, and C. B. Baker, NOAA/NCDC, Asheville, NC; P. D. Jones, Univ. of East Anglia, Norwich, Norfolk, UK; G. Kukla, Columbia Univ., Palisades, NY; N. Plummer, BMRC, Melbourne, Victoria, Australia; V. N. Razuvaev, Research Inst. of Hydrometeorological Information, Obinsk, Kaluga, Russia; and B. Horton, UK Met Office, Bracknell, Berkshire, UK
173	4.2	HOMOGENEOUS GLOBAL MEAN TEMPERATURE TIME SERIES. T. C. Peterson and D. R. Easterling, NOAA/NCDC, Asheville, NC; R. S. Vose, Oak Ridge National Lab., Oak Ridge, TN; and J. K. Eischeid, CIRES/Univ. of Colorado, Boulder, CO
175	4.3	A NEW TECHNIQUE FOR DETECTING AND ADJUSTING FOR UNDOCUMENTED DISCONTINUITIES IN CLIMATIC TIME SERIES. D. R. Easterling and T. C. Peterson, NOAA/NCDC, Asheville, NC
178	4.4	RECENT FROST DATE TRENDS IN THE NORTHEASTERN UNITED STATES. E. J. Cooter and S. K. LeDuc, NOAA/ARL, Research Triangle Park, NC
182	4.5	VARIATIONS IN THE FREQUENCY AND DURATION OF DAYS $\geq 32^{\circ}$ C IN THE SOUTHEAST. D. Changnon and S. C. Laffey, Northern Illinois Univ., DeKalb, IL

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- 185 4.6 AN ANALYSIS OF REGIONAL VARIABILITY IN SURFACE AIR TEMPERATURES. B. Cairns, NASA/GISS, New York, NY

SESSION 5: GENERAL CIRCULATION MODEL STUDIES, PART 3

- 189 5.1 COMPARISON OF GCM AND MSU TEMPERATURES FOR THE AMIP EXPERIMENT (1979-88). J. R. Christy and J. J. Hnilo, Univ. of Alabama, Huntsville, AL
- 193 5.2 GCM VALIDATION USING MSU BRIGHTNESSES. K. P. Shah and D. Rind, NASA/GISS, and Columbia Univ., New York, NY
- 197 5.3 NCAR CCM2 SIMULATION OF PRESENT-DAY ARCTIC CLIMATE. R.-Y. Tzeng, National Central Univ., Chungli, Taiwan, ROC; and D. H. Bromwich, Ohio State Univ., Columbus, OH
- 202 5.4 SENSITIVITY OF THE GLOBAL CLIMATE SYSTEM TO CHANGES IN NORTHERN HEMISPHERE ICE SHEET SIZE USING THE NCAR CCM1. B. Felzer, D. Hyman, and T. Webb, III, Brown Univ., Providence, RI; and R. J. Oglesby, Purdue Univ., W. Lafayette, IN
- 207 5.5 INTERCOMPARISON OF SNOW COVER AND SNOW MASS IN NORTH AMERICA FROM GENERAL CIRCULATION MODELS AND REMOTE SENSING. J. Foster, G. Liston, and R. Koster, NASA/GSFC, Greenbelt, MD; R. Essery, UK Met Office, Bracknell, Berkshire, UK; H. Behr and L. Dumenil, Univ. of Hamburg, Hamburg, Germany; D. Versegny, Atmospheric Environment Service (AES), Downsview, Ontario, Canada; S. Thompson and D. Pollard, NCAR, Boulder, CO; and J. Cohen, NASA/GISS, New York, NY
- * 5.6 A COMPARISON BETWEEN SIMULATED RAINFALL FROM THE NMC OCEAN-ATMOSPHERE COUPLED MODEL AND SATELLITE-DERIVED ESTIMATES. J. E. Janowiak and M. Ji, NOAA/NMC, Camp Springs, MD

POSTER SESSION P3: DIAGNOSTIC STUDIES; CLOUDS/RADIATION/DYNAMICAL INTERACTIONS, ENSO, SNOW, ICE, LAND SURFACES AND REGIONAL MODELING

- 212 P3.1 INVESTIGATION OF THE 1988 DROUGHT IN THE MIDWESTERN UNITED STATES USING WATER VAPOR BUDGET ANALYSIS. A. Zangvil, D. H. Portis, and P. J. Lamb, Univ. of Oklahoma, Norman, OK
- 213 P3.2 SYNOPTIC EVOLUTION OF GEOPOTENTIAL PATTERNS ASSOCIATED WITH NORTH AMERICAN WINTER STORM TRACKS. M. B. Richman and S. Gao, Univ. of Oklahoma, Norman, OK
- 214 P3.3 CLIMATOLOGICAL FEATURES OF BLOCKING ANTICYCLONES I: AN INVESTIGATION OF OBSERVED MID-LATITUDE BLOCKING CHARACTERISTICS IN THE NORTHERN HEMISPHERE. A. R. Lupo and P. J. Smith, Purdue Univ., W. Lafayette, IN
- 219 P3.4 CLIMATOLOGICAL FEATURES OF BLOCKING ANTICYCLONES II: A COMPARISON BETWEEN THE CHARACTERISTICS OF OBSERVED AND CCM1 BLOCKING EVENTS. A. R. Lupo, R. J. Oglesby, and D. Rolfson, Purdue Univ., W. Lafayette, IN
- 224 P3.5 THE TROPICAL-SUBTROPICAL SEMI-ANNUAL OSCILLATION: MEAN, VARIABILITY, AND SIMULATION BY CLIMATE MODELS. D. J. Shea, H. van Loon, and J. W. Hurrell, NCAR, Boulder, CO

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

<u>Page</u>	
229	P3.6 ANALYSIS OF A DISRUPTION OF THE ANNUAL CYCLE OF THE SOUTHERN HEMISPHERE. J. W. Hurrell and H. van Loon, NCAR, Boulder, CO
*	P3.7 ON SIMPLE TROPICAL ATMOSPHERE MODELS FOR LOW FREQUENCY VARIABILITY. F.-F. Jin, Univ. of Hawaii, Honolulu, HI
234	P3.8 ON THE RELATION OF CENTRAL AND EASTERN NORTH AMERICAN PRECIPITATION TO THE EL NINO/SOUTHERN OSCILLATION. D. L. Montroy, Univ. of Oklahoma, Norman, OK
*	P3.9 OSCILLATIONS IN DAILY TROPICAL AVERAGE RAINFALL, TEMPERATURE AND OLR. R. L. Spencer and V. L. Griffin, NASA/MSFC, Huntsville, AL
235	P3.10 CLOUD-RADIATION INTERACTIONS ON TROPICAL ANVILS. Q. Fu, K. N. Liou, and S. Krueger, Univ. of Utah, Salt Lake City, UT
240	P3.11 MODELING THE INTERACTIONS OF SHALLOW CUMULUS CLOUDS WITH LARGE-SCALE BOUNDARY LAYER FIELDS. J.-L. F. Li and J. A. Young, Univ. of Wisconsin, Madison, WI
244	P3.12 THE EFFECT OF DIURNAL VARIATION OF CUMULUS CONVECTION ON LARGE-SCALE LOW-FREQUENCY OSCILLATIONS IN THE TROPICS. Y. Zhao, Univ. of Maryland, College Park, MD; and B. C. Weare, Univ. of California, Davis, CA
*	P3.13 CHANGING SNOW CONDITIONS ON LAKE SAIMAA-A THREAT TO THE ENDANGERED RINGED SEAL. E. Kuusisto, National Board of Waters and the Environment, Helsinki, Finland
245	P3.14 INTERANNUAL VARIATION OF KATABATIC SURGES ACROSS THE ROSS ICE SHELF, ANTARCTICA. Z. Liu, D. H. Bromwich, and J. F. Carrasco, Ohio State Univ., Columbus, OH
250	P3.15 INTERANNUAL AND LONG-TERM AIR TEMPERATURE VARIABILITY IN THE SOUTHERN ANTARCTIC PENINSULA FROM A RECONSTRUCTED RECORD FOR EASTERN ALEXANDER ISLAND. S. A. Harangozo, S. R. Colwell, and J. C. King, British Antarctic Survey, Cambridge, UK
252	P3.16 IDENTIFICATION OF SNOWCOVER USING SSM/I MEASUREMENTS. A. Basist and N. C. Grody, NOAA/Climate Analysis Center (CAC), Washington, DC
257	P3.17 CCM1 SIMULATION OF THE HYDROLOGIC CYCLE OVER NORTH CHINA AND EASTERN NORTH AMERICA. Z. Fan and R. J. Oglesby, Purdue Univ., W. Lafayette, IN
424	P3.18 COMPARISON OF REGIONAL MODEL SIMULATED ENVIRONMENTAL PARAMETERS AND LAKE TEMPERATURES IN 3-YR BASE VERSUS DOUBLED-CO ₂ RUNS FOR 3 WESTERN LAKES. J. G. Medina, U. S. Bureau of Reclamation, Denver, CO
262	P3.19 THE VARIATIONS OF CIRCULATION PATTERN IN THE NH AND CLIMATE CHANGE IN CHINA FOR THE RECENT 100 YEARS. J. Zhang and X. Gao, Chinese Academy of Meteorological Sciences, Beijing, China
424	P3.20 THE ENSO SIGNAL OVER AFRICA AND ITS LINKS TO THE ATLANTIC AND INDIAN OCEANS. S. E. Nicholson, Florida State Univ., Tallahassee, FL
264	P3.21 A COMPREHENSIVE ATMOSPHERIC INDEX OF THE SOUTHERN OSCILLATION. V. E. Kousky and M. T. Kayano, NOAA/National Meteorological Center (NMC), Washington, DC

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- 269 P3.22 OBSERVED DISTRIBUTION AND STRUCTURE OF SOUTHERN HEMISPHERE SYNOPTIC SCALE FLUCTUATIONS. C. S. Vera, Univ. of Buenos Aires, Buenos Aires, Argentina; and E. H. Berbery, Univ. of Maryland, College Park, MD
- 274 P3.23 VARIATION OF CLOUD LAYER THICKNESS FROM A COMBINATION OF SURFACE AND UPPER AIR OBSERVATIONS. J.-H. Wang, Columbia Univ.; W. B. Rossow, NASA/GISS, New York, NY; and K. D. Poore, USAF, Scott AFB, IL
- 278 P3.24 BEHAVIOR OF THE TROPOSPHERIC SPLIT JET STREAM OVER THE SOUTH PACIFIC OCEAN DURING THE 1986-1989 ENSO CYCLE. S. R. Smith and D. H. Bromwich, Ohio State Univ., Columbus, OH

SESSION 6: DIAGNOSTIC STUDIES

- 283 6.1 THE GLOBAL HEAT BALANCE: HEAT TRANSPORTS IN THE ATMOSPHERE AND OCEAN. K. E. Trenberth and A. Solomon, NCAR, Boulder, CO
- 287 6.2 MODELING MONTHLY-DECADAL FLUCTUATIONS IN NORTH PACIFIC SURFACE TEMPERATURE. D. R. Cayan, A. J. Miller, T. P. Barnett, N. E. Graham, and J. N. Ritchie, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
- * 6.3 DYNAMICALLY CONSISTENT ESTIMATES OF ATMOSPHERIC HEATING. B. Liebmann and P. Sardeshmukh, CIRES/Univ. of Colorado, Boulder, CO
- 291 6.4 DIAGNOSTIC ANALYSIS OF MODEL CLIMATE SIMULATIONS: CONTINENTAL RADIATION AND ENERGY BALANCES. A. N. Hahmann, R. E. Dickinson, and D. M. Ward, Univ. of Arizona, Tucson, AZ
- 293 6.5 DECADAL CLIMATE CYCLES OVER THE NORTH ATLANTIC. C. Deser, CIRES/Univ. of Colorado, Boulder, CO
- 297 6.6 GLOBALLY CORRELATED VARIABILITY IN SURFACE TEMPERATURES. M. E. Mann and J. Park, Yale Univ., New Haven, CT

SESSION 7: CLOUDS/RADIATION/DYNAMICAL INTERACTIONS

- 302 7.1 STUDYING CLOUD-RADIATION-CLIMATE FEEDBACK USING CUMULUS ENSEMBLE MODELS. W. K.-M. Lau, C. H. Sui, M. D. Chou, and W. K. Tao, NASA/GSFC, Greenbelt, MD
- 307 7.2 A NUMERICAL STUDY ON THE INTERACTIONS BETWEEN TROPICAL CLOUD CLUSTERS, RADIATION AND DYNAMICS. T. Wong and G. L. Stephens, Colorado State Univ., Ft. Collins, CO
- 313 7.3 IMPACT OF CLOUD MICROPHYSICS ON CLOUD-RADIATION INTERACTIONS IN THE CSU GENERAL CIRCULATION MODEL. L. D. Fowler and D. A. Randall, Colorado State Univ., Ft. Collins, CO
- 318 7.4 COMPARISON OF RADIATION CALCULATIONS USING DIAGNOSED VERSUS PROGNOSED CLOUD AND RAIN WATER AMOUNTS. D. J. Perkey and S. R. Dembek, Drexel Univ., Philadelphia, PA; F. R. Robertson, NASA/MSFC; and B.-J. Sohn, Inst. for Global Change Research and Education, Huntsville, AL
- 7.5 PAPER WITHDRAWN

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- 323 7.6 CLOUDINESS AND MARINE BOUNDARY LAYER DYNAMICS IN THE ASTEX LAGRANGIAN EXPERIMENTS. C. S. Bretherton, Univ. of Washington, Seattle, WA; and S. T. Siems, NCAR, Boulder, CO
- * 7.7 TROPICAL CLOUDS-SST INTERACTION ASSOCIATED WITH ENSO. R. Fu, Univ. of California, Los Angeles, CA; and W. T. Liu, JPL, Pasadena, CA
- * 7.8 THE RELATIONSHIP BETWEEN CLOUD TYPE, SST AND OLR IN THE TROPICS. H. H. Hendon, Univ. of Colorado, Boulder, CO
- 327 7.9 CLOUD OPTICAL PROPERTY VARIATIONS WITH TEMPERATURE: CONTROLLING FACTORS, INTERANNUAL VARIABILITY AND CLIMATE IMPLICATIONS. G. Tselioudis and W. B. Rossow, NASA/GISS, New York, NY
- 331 7.10 THE MERIDIONAL AND ZONAL PROPAGATION OF TROPICAL CONVERGENCE ZONES FROM ERBE DATA. J. Srinivasan and G. L. Smith, NASA/Langley Research Center (LRC), Hampton, VA
- 336 7.11 EARTH RADIATION BUDGET EXPERIMENT OBSERVATIONS OF THE 1987 AND 1992 ENSO EVENTS. E. F. Harrison and P. Minnis, NASA/LRC; and G. G. Gibson, F. M. Denn, and D. R. Doelling, Lockheed Engineering and Sciences Co., Hampton, VA
- 341 7.12 CLASSIFICATION OF THE FLUCTUATIONS IN THE MONTHLY MEAN EARTH RADIATION BUDGET. T. Ose, Meteorological Research Inst., Tsukuba, Ibaraki, Japan

SESSION 8: EL NINO/SOUTHERN OSCILLATION, DIAGNOSTIC STUDIES

- 345 8.1 IMPACTS OF INTERDECADAL CHANGE ON ENSO ONSET. B. Wang, Univ. of Hawaii, Honolulu, HI
- 349 8.2 NONMODAL GROWTH OF TROPICAL SEA-SURFACE TEMPERATURES. C. Penland and P. Sardeshmukh, CIRES/Univ. of Colorado, Boulder, CO
- 354 8.3 A GCM STUDY ON THE TROPICAL EXTRATROPICAL LINKAGES DURING THE 1987-1989 ENSO CYCLE. K. C. Mo and X. L. Wang, NOAA/NWS, Washington, DC
- * 8.4 ORIGINS OF THE EXTRATROPICAL STATIONARY WAVE ANOMALIES DURING EL NINO. M. P. Hoerling, CIRES/Univ. of Colorado, Boulder, CO; M. Ting, Univ. of Illinois, Urbana, IL; and A. Kumar, NOAA/NMC, Washington, DC
- 359 8.5 THE DYNAMICS OF THE RESPONSE TO OBSERVED BOUNDARY FORCING IN A DECADAL SIMULATION WITH THE COLA GCM. D. M. Strauss, M. A. Huntley, P. Peng, and J. Shukla, Center for Ocean-Land-Atmosphere Studies, Calverton, MD
- 362 8.6 THE GLOBAL CONNECTION OF THE WINTER STATIONARY WAVE ANOMALIES ASSOCIATED WITH THE 1986-1989 ENSO CYCLE. P. Peng, D. M. Straus, and J. Shukla, Center for Ocean-Land-Atmosphere Studies, Calverton, MD

SESSION 9: CLIMATE EFFECTS OF SNOW AND ICE, POLAR STUDIES

- 368 9.1 ON THE SEA ICE ALBEDO CLIMATE FEEDBACK MECHANISM. J. A. Curry and J. L. Schramm, Univ. of Colorado, Boulder, CO; and E. E. Ebert, BMRC, Melbourne, Victoria, Australia

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- 364 9.2 INTERANNUAL ATMOSPHERIC CIRCULATION-SEA ICE EXTENT RELATIONSHIPS IN THE SOUTHERN OCEAN: AN ANALYSIS FOR THE WEST ANTARCTIC PENINSULA REGION. S. A. Harangozo, British Antarctic Survey, Cambridge, UK
- 373 9.3 SPATIAL AND TEMPORAL VARIABILITY IN ARCTIC TEMPERATURES AS REVEALED IN THE UPPER AIR AND TOVS DATA RECORD. S. J. S. Khalsa, Applied Research Corp., Landover, MD; J. R. Key, CIRES/Univ. of Colorado; and J. J. Bates, NOAA/CDC, Boulder, CO
- 377 9.4 LINKS BETWEEN LAKE ICE AND CLIMATE VARIATIONS. B. L. Lindner, AER, Cambridge, MA; C. P. McKay, NASA/Ames Research Center (ARC), Moffett Field; and G. D. Clow, U.S. Geological Survey (USGS), Menlo Park, CA
- 379 9.5 A SYNOPTIC CLIMATOLOGY OF 700 MB HEIGHT PATTERNS TO EXPLAIN MELT VARIATIONS ON THE GREENLAND ICE SHEET. T. L. Mote and M. A. Palecki, Univ. of Nebraska, Lincoln, NE
- 381 9.6 NORTHERN HEMISPHERIC SNOW COVER, SURFACE AIR TEMPERATURE, AND THEIR EFFECT ON THE HEAT BALANCE DURING THE PAST 20 YEARS. P. Y. Groisman, T. R. Karl, and R. W. Knight, NOAA/NCDC, Asheville, NC

SESSION 10: REGIONAL MODELING, LAND SURFACE PROCESSES

- 385 10.1 A MODELING STUDY OF THE INTERACTION BETWEEN ANTARCTIC MESOSCALE PROCESSES AND THE GENERAL CIRCULATION. K. M. Hines and D. H. Bromwich, Ohio State Univ., Columbus, OH; and T. R. Parish, Univ. of Wyoming, Laramie, WY
- 390 10.2 SIMULATIONS OF SHORT-TERM CLIMATE VARIABILITY OVER SOUTH AMERICA. J. B. Pechmann and J. Horel, Univ. of Utah, Salt Lake City, UT
- 10.3 PAPER WITHDRAWN
- 393 10.4 SIMULATION OF SUMMER MONSOON CLIMATE OVER EAST ASIA WITH AN NCAR REGIONAL CLIMATE MODEL. Y. Liu, F. Giorgi, and W. M. Washington, NCAR, Boulder, CO
- 395 10.5 CALCULATIONS OF RIVER-RUNOFF IN THE GISS GCM: MODELING THE HYDROLOGY OF THE AMAZON RIVER. J. Marengo, G. Russell, C. Rosenzweig, and F. Abramopoulos, NASA/GISS, New York, NY; and J. Miller, Rutgers Univ., New Brunswick, NJ
- 399 10.6 MULTI-YEAR SIMULATION OF THE REGIONAL CLIMATE OF THE GREAT LAKES BASIN. G. T. Bates and F. Giorgi, NCAR; and S. W. Hostetler, USGS, Boulder, CO
- 403 10.7 SIMULATION OF A PRECIPITATION EVENT IN THE WESTERN UNITED STATES. J. Kim, Lawrence Livermore National Lab. (LLNL), Livermore; and S.-T. Soong, Univ. of California, Davis, CA
- 407 10.8 A LONG-TERM SIMULATION OF SURFACE FLUXES AND SOIL MOISTURE. J. Kim and R. L. Lee, LLNL, Livermore, CA; and M. Ek, Oregon State Univ., Corvallis, OR
- 418 10.9 ASSESSMENT OF NESTED MODEL SIMULATIONS OF WATERSHED-SCALE PRECIPITATION OVER COMPLEX TERRAIN FOR CLIMATE VARIATIONS STUDIES. D. A. Matthews, U. S. Bureau of Reclamation, Denver, CO

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

- 411 10.10 ASSESSING CLIMATE AND VEGETATION CHANGE FOR THE CENTRAL GRASSLANDS BIOGEOGRAPHIC REGION. J. H. Copeland and R. A. Pielke, Colorado State Univ., Ft. Collins; and T. G. F. Kittel, UCAR, Boulder, CO
- 414 10.11 INFLUENCE OF HETEROGENEOUS LAND SURFACES ON SURFACE ENERGY FLUXES--SOIL MOISTURE AND VEGETATION. J. Song, C. J. Willmott, and B. Hanson, Univ. of Delaware, Newark, DE
- * 10.12 MODELING OF VEGETATION-ATMOSPHERE INTERACTIONS. S. E. Nicholson, Florida State Univ., Tallahassee, FL

JOINT SESSION J1: CURRENT ISSUES IN CLIMATE DYNAMICS AND RADIATION (Joint Session with Eighth Conference on Atmospheric Radiation)

- * J1.1 THE APPLICATION OF EOS TO STUDIES OF ATMOSPHERIC RADIATION AND CLIMATE. M. D. King, NASA/GSFC, Greenbelt, MD
- J2 J1.2 CLOUD VARIABILITY DEPENDS ON HOW YOU LOOK AT IT. W. B. Rossow, NASA/GISS, New York, NY
- J5 J1.3 OCEAN-ATMOSPHERE INTERACTIONS IN TOGA-COARE: AN ATMOSPHERIC PERSPECTIVE. P. J. Webster, Univ. of Colorado, Boulder, CO
- J7 J1.4 OCEAN-ATMOSPHERE INTERACTIONS IN TOGA COARE: AN OCEANOGRAPHIC PERSPECTIVE. R. Lukas, Univ. of Hawaii, Honolulu, HI
- * J1.5 THERMOSTAT HYPOTHESIS FOR THE WARM OCEANS: TEST BY CEPEX FIELD OBSERVATIONS. V. Ramanathan, Scripps Inst. of Oceanography/Univ. of California, La Jolla, CA
- * J1.6 RADIATIVE TRANSFER THROUGH REALISTIC ATMOSPHERES: EIGHT YEARS HENCE. G. L. Stephens, Colorado State Univ., Ft. Collins, CO
- J9 J1.7 RADIATIVE FORCING BY THE 1991 MT. PINATUBO ERUPTION. P. Minnis, NASA/LRC, Hampton, VA
- * J1.8 OBSERVATIONAL TESTS FOR CLOUD-CLIMATE FEEDBACK IN GCMs. R. D. Cess, State Univ. of New York (SUNY), Stony Brook, NY
- * J1.9 PARAMETERIZATIONS OF CLOUDS AND RADIATION IN GENERAL CIRCULATION MODELS. J. Kiehl, NCAR, Boulder, CO
- J12 J1.10 EFFECTS OF CONVECTIVE PARAMETERIZATIONS ON CLIMATE MODELS. A. Kumar and A. Leetmaa, NOAA/NMC, Washington, DC
- * J1.11 SIMULATION OF PRESENT DAY CLIMATE WITH ECHAM MODEL: IMPACTS OF MODEL RESOLUTION AND PHYSICS. E. Roeckner, Max Planck Inst. for Meteorology, Hamburg, Germany

JOINT SESSION J2: TOGA-COARE (Joint with Fifth Symposium on Global Change Studies)

- * J2.1 THE EXPERIMENTAL PHASE OF TOGA-COARE: AN OVERVIEW. The International TOGA-COARE Panel: J. Chao, S. Godfrey, G. Holland, R. Lukas, J. Picaut, A. Sumi, K. Takeuchi, and P. Webster, BMRC, Melbourne, Victoria, Australia

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

<u>Page</u>		
J18	J2.2	TEMPORAL VARIATIONS OF THE LARGE-SCALE FLOW IN THE TOGA-COARE REGION. D. G. Vincent, L. D. Sliwinski, and J. M. Schrage, Purdue Univ., W. Lafayette, IN
J23	J2.3	TOGA-COARE IOP RESULTS COMPARED TO RECENT CLIMATOLOGY. D. G. Vincent, L. D. Sliwinski, and J. M. Schrage, Purdue Univ., W. Lafayette, IN; and N. E. Davidson, K. Puri, and J. McBride, BMRC, Melbourne, Victoria, Australia
*	J2.4	EVOLUTION OF LARGE-SCALE FEATURE DURING TOGA-COARE BASED ON 4-D DATA ASSIMILATION. W. K.-M. Lau, S. Schubert, F. Fiorini, and D. Ledvina, NASA/GSFC, Greenbelt, MD
*	J2.5	INTRINSIC STRUCTURE OF THE INTRASEASONAL OSCILLATION IN THE WESTERN EQUATORIAL PACIFIC. C. Zhang, Univ. of Washington, Seattle, WA
J28	J2.6	THE EASTWARD SHIFT OF CONVECTION AND SEA SURFACE TEMPERATURE DURING TOGA-COARE. K. M. Weickmann, D. S. Gutzler, G. N. Kiladis, G. A. Meehl, M. Wheeler, NOAA/ERL/CDC, Boulder, CO
J32	J2.7	SYNOPTIC-SCALE CIRCULATION ASSOCIATED WITH DEEP CONVECTION OVER THE TOGA COARE LARGE SCALE ARRAY. G. N. Kiladis, CIRES/Univ. of Colorado; G. A. Meehl and M. Wheeler, NCAR; K. M. Weickmann, NOAA/CDC; and D. S. Gutzler, NOAA/Aeronomy Lab. (AL), Boulder, CO
J37	J2.8	A COMPARISON OF THE NOVEMBER 1989 WESTERLY WIND BURST EVENT WITH THE DECEMBER 1992 EVENT DURING TOGA COARE. G. A. Meehl, D. S. Gutzler, G. N. Kiladis, K. M. Weickmann, and M. Wheeler, NCAR, Boulder, CO
J40	J2.9	ANALYSIS OF 7-13 MARCH 93 WESTERLY BURST IN WESTERN PACIFIC. M. Flatau, W. Collins, and P. Flatau, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA
J44	J2.10	LARGE SCALE STRUCTURE OF WATER VAPOR AND CONDENSATE OVER THE TOGA-COARE REGION. F. R. Robertson, NASA/MSFC; and E. W. McCaul, Inst. for Global Change Research and Education, Huntsville, AL
J48	J2.11	TROPICAL WATER VAPOR DISTRIBUTIONS MEASURED IN TOGA/COARE. K. A. Hart, R. H. Johnson, and P. E. Ciesielski, Colorado State Univ., Ft. Collins, CO
J53	J2.12	PRELIMINARY ANALYSIS OF THE ORGANIZATION AND MODULATION OF CONVECTION IN THE WESTERN PACIFIC WARM POOL REGION. T. M. Rickenbach and S. A. Rutledge, Colorado State Univ. Ft. Collins, CO
J58	J2.13	SHIP-BASED SINGLE AND DUAL-DOPPLER ANALYSIS OF TOGA COARE CONVECTIVE SYSTEMS. R. Cifelli, S. A. Rutledge, and W. Petersen, Colorado State Univ., Ft. Collins, CO; and D. J. Boccippio, MIT, Cambridge, MA
J63	J2.14	RADAR AND RAINFALL RATE STATISTICS IN THE COARE INTENSIVE FLUX ARRAY. D. A. Short, NASA/GSFC Greenbelt, MD; K. E. Vertefeuille, Plymouth State College, Plymouth, NH; and B. Fisher and D. A. Makofski, Applied Research Corp., Landover, MD
J68	J2.15	APPLICATION OF 915 MHZ WIND PROFILERS TO THE CLASSIFICATION OF TROPICAL PRECIPITATING CLOUD SYSTEMS OBSERVED DURING TOGA COARE. C. R. Williams, CIRES/Univ. of Colorado; K. S. Gage and W. L. Ecklund, NOAA/AL, Boulder, CO

* Manuscript not available

TABLE OF CONTENTS

SIXTH CONFERENCE ON CLIMATE VARIATIONS

Page

J72	J2.16	STUDIES OF TOGA COARE CLOUD CLUSTER LIFE CYCLES WITH SHIPBOARD RADAR DATA. C. A. DeMott and S. A. Rutledge, Colorado State Univ., Ft. Collins, CO
	J2.17	PAPER WITHDRAWN
J76	J2.18	THE INFLUENCE OF CONVECTIVE OUTFLOWS ON THE AIR-SEA INTERFACE DURING TOGA COARE. D. B. Parsons, NCAR, Boulder, CO
J81	J2.19	TROPICAL CIRRUS ANVILS: MICROPHYSICAL COMPOSITION AND IMPLICATIONS FOR RADIATIVE PROPERTIES. J. L. Coen and A. J. Heymsfield, NCAR, Boulder, CO
J83	J2.20	CLOUD PARTICLE AND THERMODYNAMIC MEASUREMENTS OF CIRRUS ANVIL TOPS DURING THE CENTRAL EQUATORIAL PACIFIC EXPERIMENT (CEPEX). G. M. McFarquhar, Scripps Inst. of Oceanography, Univ. of California, La Jolla, CA; and A. J. Heymsfield, NCAR, Boulder, CO
*	J2.21	THE STRUCTURE OF THE MIXED LAYER IN THE WESTERN TROPICAL PACIFIC. C. A. Clayson, L. H. Kantha, and J. A. Curry, Univ. of Colorado, Boulder, CO
J88	J2.22	A COMPARISON OF SEA SURFACE FLUX MODELS. M. A. Bourassa, Purdue Univ., W. Lafayette, IN

* Manuscript not available